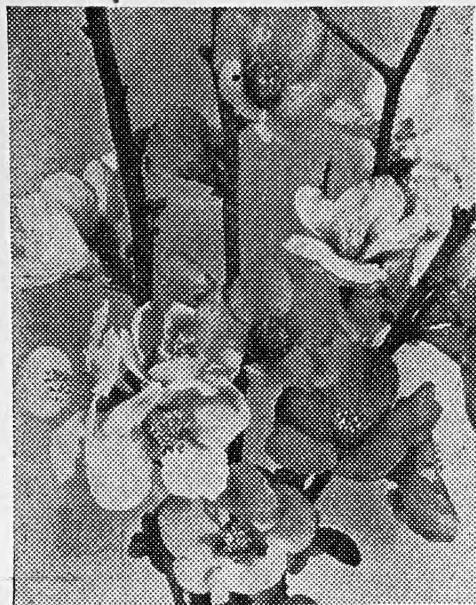


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Do not assume content reflects current scientific knowledge, policies, or practices.



Flowering Quince

Spring Flowering TREES and SHRUBS

that will
**Survive Heaviest
Frost
LONG-LIVED
EASILY GROWN
ECONOMICAL**

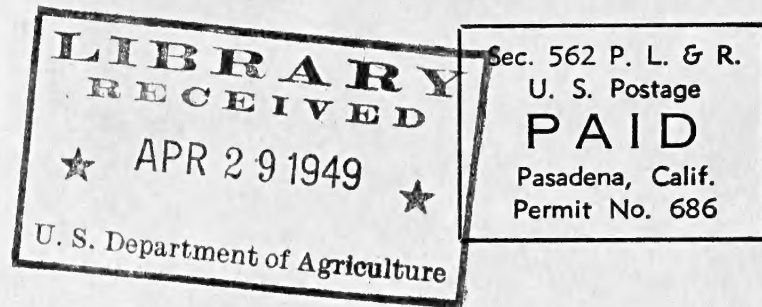
MARCH 1949

Tuttle Bros. Nurseries

729 Atlanta Street, Altadena

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FOR PERMANENCE PLANT FROST HARDY FLOWERING TREES and SHRUBS



Crape Myrtle

Most of us, here in Southern California, have for years planted frost tender flowering material (Hibiscus, Fuchsia, Lantana, Jacaranda, Bougainvillea, etc.) We have almost forgotten the wealth of frost hardy deciduous shrubs and trees that can fill the spring and early summer days with their refreshing brilliance and the evenings with their perfume. For the most part these shrubs have excellent spring, summer and fall foliage and are bare of limb but a comparatively short period.

Not only are they frost hardy but most of them grow rapidly and require little attention.

To help those of you who are not familiar with many of these hardy and colorful shrubs and trees, we have compiled the following information.

OUR SUPPLY OF SOME VARIETIES IS QUITE LIMITED.

SPRING FLOWERING TREES THEY'RE ALL HARDY TO FROST.

Note in text approximate sizes trees will grow.

CRAPE MYRTLE. *Lagerstroemia indica*. Most trees enjoy blooming in spring and early summer but the Crape Myrtles prefer to wait until mid-summer when the competition isn't so keen. From July through October they flaunt their huge trusses of bloom to make the warm summer days more livable. 12 to 15 ft., except Dwarf Lavender which grows to only 8 ft. **Dwarf Lavender, Pink, Purple, Red, White.** 1-gal., \$1.25; 5-gal., \$3.50. Not all sizes in all varieties. Specimen trees, heavy heads, **Pink** and **Purple** only, balled, 7-8 ft., \$12.50.

CRATAEGUS oxyacantha. Paul's Scarlet Thorn. Forms a spreading round topped tree to 15 feet in height that puts on a great show of small double bright red bloom in early summer. Bare-root, \$3.50; 5-gal., \$4.50.

FLOWERING APRICOT. Dawn. Early spring flowers, large, ruffled and double pink, are borne in incredible numbers. Delightful fragrance. Characteristic Apricot foliage. 15 ft. Bare-root, \$2.50; 5-gal., \$3.75.

FLOWERING CRABAPPLE. *Malus*. Through late spring and early summer these colorful trees cover themselves with heavy clusters of showy, fragrant bloom. 5-gal., \$3.50.

Atrosanguinea. Weeping habit. 10-12 ft. Innumerable dark pink bloom.

Bechtel. Upright, dense pyramidal growth. Huge light pink double bloom. 15-18 ft. Bare-root, 2-3 ft., \$2.00.

Floribunda. Spreading habit, graceful branches, appleblossom-pink bloom. Bare-root, 4-6 ft., \$2.50.

Hopa. Vigorous, upright and spreading. Dark foliage, purplish-red bloom, small red fruit. Forms a beautiful compact specimen. 15 ft. Specimens, balled only, 8-9 ft., \$17.50.

Toringoides. Cut Leaf Crab. Upright growth, deeply cut leaves, big single white bloom. 12-15 ft. Bare-root, 3-4 ft., \$3.00.



Flowering Peach

FLOWERING CHERRY. *Prunus*. These remarkably handsome flowering trees have not been planted extensively in Southern California but, although they have a shorter blooming season than Flowering Peaches, their spring bloom surely deserve a place in your garden. 8-12 ft. Bare-root, \$3.50; 5-gal., \$4.00.

Campanulata. Upright growth. Single, pendant, Fuchsia-like bloom usually pink in color. 5-gal. only.

Kwanzan. Huge double bloom of rose pink.

Naden. Large semi-double lavender pink.

Shirotae. Double white.

FLOWERING DOGWOOD. *Cornus florida*. Mere words are entirely inadequate to describe the beauty of these outstanding trees when banked with their huge single blossoms. Leaves assume red shades in fall. A small graceful tree that enjoys part shade and leaf mold. 8-12 ft.

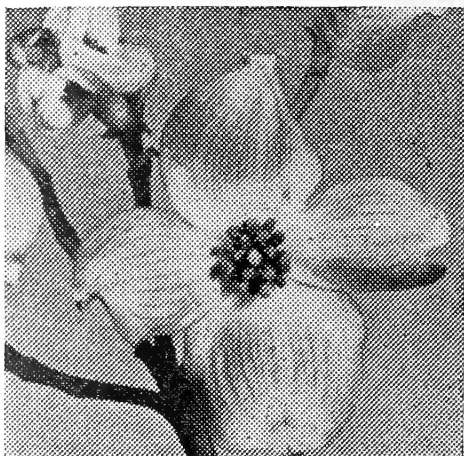
Redflowering. Pink to red. Bare-root, 2-3 ft., \$5.75; Balled, 3-4 ft., \$8.75; 4-5 ft., \$10.50.

White. Bare-root, 4 - 5 ft., \$8.75; 1-gal., \$1.25; 5-gal., \$4.00 and up.

FLOWERING PEACH. For several months in spring and early summer these colorful trees cover themselves with lavish fragrant bloom. An excellent source of cut flowers. We grow only the finest large flowered varieties. All will bloom heavily this spring. Heavy trees, large tops. Sold by trunk caliper: Balled, $\frac{5}{8}$ -11/16 in., \$4.25; 11/16- $\frac{3}{4}$ in., \$5.00; $\frac{3}{4}$ -1 in., \$6.75; 1-1 $\frac{1}{4}$ in., \$7.50.



Flowering Crab



Flowering Dogwood

Specimen trees of some varieties, \$17.50 to \$40.00. Also **Red, Variegated, Pink, White**, bare-root, 4-6 ft., \$2.00.

Note approximate time of coming into bloom.

Appleblossom. Soft pink with red center. Feb. 15.

Bicolor. Red and white variegated. Feb. 1.

Helen Borchers. Enormous flesh pink. Feb. 1.

Pres. Roosevelt. Lively red. Jan. 15.

Purity. Frosty white. Feb. 15.

San Jose. Flesh pink. Jan. 10.

Snowbird. Flesh pink with red center. Feb. 15.

Vesuvius. Dark red. Feb. 15.

Weeping White. Lines long weeping branches with white. Mar. 1.

FLOWERING PLUM. *Prunus*. Widely planted because of the red, bronze or maroon leaves, reddish bark and their multitude of pink or white spring bloom. Pleasant perfume. Bare-root, \$2.25; 5-gal., \$3.50, except as noted.

Blireiana. Double pink bloom, bright red spring foliage that turns dark green in summer. 10-12 ft.

Blireiana Newport. Single pink. Bronzy red foliage. 10-12 ft. Bare-root, \$2.50.

Pissard. Single white. Bright red spring foliage turning purple in summer. 15 ft. Also balled specimens, \$4.25 to \$12.50.

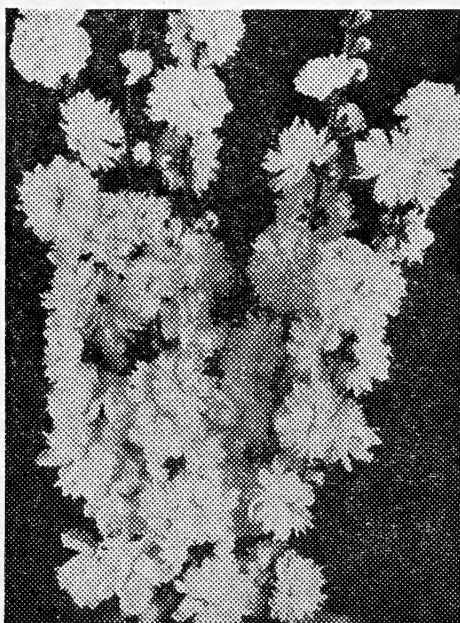
Thundercloud. Single white. Bronzy-purple foliage. 12-15 ft.

Vesuvius. Single white. Large crinkled bronzy leaves. 12-15 ft.

HORSE CHESTNUT. *Aesculus*. Immense hand-shaped leaves and big racemes of crepe-paper-like bloom in late spring. Round headed tree to 20 ft. 5-gal., \$7.50.

We have both **Pink**, *carnea*, and **White**, *hippocastanum*.

LIQUIDAMBAR *styraciflua*. While it does not flower we feel we must include this pyramidal tree here for its fall leaves, painted in shades of yellow, gold, scarlet and maroon, are as colorful as any spring flowers. 30-35 ft. 1-gal., \$1.25; 5-gal., \$3.50.



Flowering Almond

MOUNTAIN ASH. *Sorbus aucuparia*. Small white spring bloom in flat 4 to 6-inch clusters followed by big striking red berries. Small round-headed tree to 12 or 15 ft. Bare-root, 5-6 ft., \$3.00; 5-gal., \$4.00.

PINK FLOWERING LOCUST. *Robinia pseudoacacia* Decaisne. Through late spring and early summer long, fragrant pink racemes, similar to Wistaria blossoms, hang in profusion over the entire tree. Lush, dark foliage. 40 ft. Bare-root, 6-8 ft., \$3.00; 8-10 ft., \$4.00; 5-gal., \$3.75.

PISTACHIO. *Pistacia chinensis*. Presents, in fall, a flaming display of glowing scarlet foliage. Sturdy, round topped tree to 20 or 30 feet. 1-gal., \$2.00.

REDBUD. *Cercis canadensis*. In late spring each sturdy branch is strung with small bright pea-shaped bloom. Handsome dark round leaves. 15 ft. 5-gal., \$3.50.

SILVER BELLS. *Halesia carolina*. Glowing white one-inch bells line the graceful branches in late spring. A slender upright tree to 8 or 10 ft. 1-gal., \$1.25; 5-gal., \$3.50.

TULIP TREE. *Liriodendron tulipifera*. Grown chiefly because of its symmetrical proportions and the polished beauty of its huge leaves, but its big yellow bloom, in full clusters, is a welcome addition. 40 to 50 ft. Bare-root, 4-6 ft., \$3.00; 5-gal., \$3.75.



Jacquement Cherry

SPRING FLOWERING SHRUBS

Hardy to frost. Heavy bloom. Easily grown.

AZALEA mollis. Provide an even more brilliant display than the ever-green varieties. Big single yellow to deep apricot bloom in profusion. Richly fragrant. Sturdy shrubs to 4 or 5 ft. Balled or 10-inch pots, \$7.50.

BIRD OF PARADISE TREE. *Poinciana gilliesii*. During June and July each ferny branch is ablaze with brilliant yellow bloom, 3-inch scarlet stamens. Small spreading tree to 8 or 10 ft. 1-gal., \$1.25; 5-gal., \$3.75.

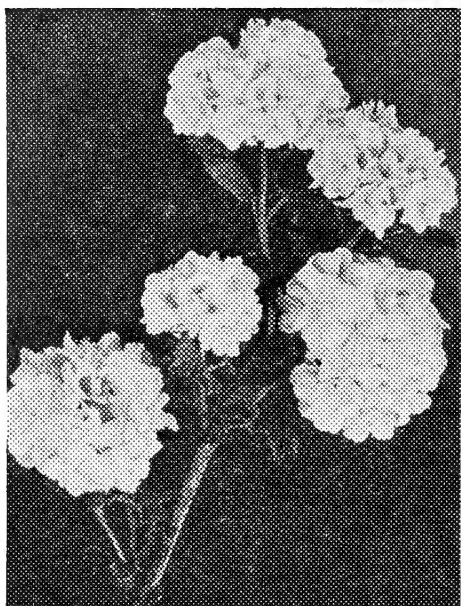
CLETHRA alnifolia. Summersweet. Forms a dense shrub to 6 or 8 feet, with bright green foliage, that in June is crowded with 4-inch spikes of pure white bloom. Sweetly fragrant. 1-gal., \$1.00; 5-gal., \$3.25.

CORAL TREE. *Erythrina crista-galli*. With each growth from June to October the terminal foot of each glossy foliated branch is alive with magnificent coral-red bloom. 12 ft. 1-gal., \$1.25; 5-gal., \$4.00.

DEUTZIA scabra (candidissima). For many weeks, in late spring, short panicles of double white bloom are sprinkled generously over the 6 ft. shrub. Substantial light green foliage. 5-gal., \$3.25.

FLOWERING ALMOND. *Prunus glandulosa*. For many weeks in spring every thin twig and branch covers itself with dainty double flowers that resemble miniature roses. Grand for cutting. 6 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 3-4 ft., \$3.75. We grow both **Doublepink** and **Doublewhite**.

FLOWERING QUINCE. *Chaenomeles lagenaria*. Unexcelled among Spring Flowering Shrubs for wealth and length of bloom. In fact most varieties begin to show their one-inch saucer-shaped bloom in October, with scattering flowers until February. From then until April flowers are borne



Snowball

are much longer but narrower. Extremely showy. Thrives here. 6-7 ft. 5-gal., \$3.50.

JACQUEMONT CHERRY. *Prunus jacquemonti*. Supplies in spring 1 to 2 foot sprays of small single bright pink bloom and in fall quantities of red cherries that when fully ripe make delicious eating. 6-7 ft. 1-gal., \$1.25; 5-gal., \$3.50; Balled, 3-4 ft., \$3.75.

LILAC. *Syringa*. Of the Lilacs the Persian and Cut Leaf Persian are more regular in their blooming habits and possess a true Lilac perfume. Eastern Lilacs do not produce flowers satisfactorily every year but, in years that they do bear, their big panicles of larger bloom are bouquets of incomparable fragrance.

Cutleaf Persian Lilac. *Persica laciniata*. Deeply cut leaves, small Lilac colored bloom in 1 to 2 foot sprays. 6-7 ft. **Persian Lilac.** *Persica*. Medium sized purple bloom in short terminal clusters. 6-8 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Eastern Lilac. *Syringa vulgaris*. **White or Purple.** Bare-root, 1½-2 ft., \$1.25; 5-gal., \$3.25.

Eastern Lilac. Improved grafted and named varieties. Bare-root, 2-3 ft., \$2.50; 5-gal., \$3.25. **Belle de Nancy**, double rose; **Ludwig Spaeth**, single red; **Mme. Abel Chatenay**, double white; **Michel Buchner**, double deep lilac; **Pres. Grevy**, double blue.

MAGNOLIA. Chinese. Huge, exotic tulip-shaped bloom of exquisite refinement. Easy of culture, moderately slow of growth, big lush foliage. 12-15 ft.

Liliflora Purple. Lily Magnolia. Rosy purple without and white within. Blooms late in season. 5-gal., 4-5 ft., \$10.50 to \$15.00.

Soulangeana. Rose red, edged with white. Mid-season bloom. 1-gal., \$2.50; 5-gal., 3-4 ft., \$12.50.

Soulangeana Purple (*rustica*). Reddish purple. Mid-season bloom. Balled, 3-4 ft., \$10.00.

Stellata. Sweetly fragrant white bloom, to 3 inches across, made up of narrow twisted petals, interestingly arranged. 5-gal., \$5.50 and \$6.50. Also **Stellata rosea**, light pink. Balled, 15-18 in., \$5.00; **Stellata Waterlily**, unusually large white bloom. Balled, 15-18 in., \$5.00. All varieties grow to about 8 ft.

in abundance. Hold up well when cut. 4 to 6 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 2-3 ft., \$3.50. **Alba grandiflora**, white, spring bloom only; **Red; Rosea grandiflora**, pink; **Sanguinea**, scarlet. Not all varieties in all sizes.

FORSYTHIA intermedia. The first shrub to show color in spring. Often, as early as December, it lines its arching branches with small pendant golden bells. Dark foliage. 6 ft. Bare-root, 2-3 ft., \$1.50; 1-gal., \$1.00; 5-gal., \$3.25.

GOLDEN CURRANT. *Ribes gracillimum*. Bears a profusion of small yellow flowers from mid-winter into spring. Fresh polished new foliage appears with the first fall rains. Prefers shade of trees. 4-5 ft. 5-gal., \$3.25.

HYDRANGEA paniculata. Differs from the *Hydrangeas* commonly grow here in that the heavy clear white flower panicles

MANCHU CHERRY. *Prunus tomentosa*. In late spring each sturdy upright branch is crowded with single medium sized bloom, varying from snow white to soft pink. Sparkling red cherries, about a half-inch in diameter, follow the bloom. They're delightful eating when fully ripe and unexcelled for cooking. 6 ft. 1-gal., \$1.25; 5-gal., \$3.50.

MAPLE. *Acer palmatum*. Dwarf Japanese Maple. While not a flowering shrub its three-inch leaves, pink in their youth but greening as they age, turn in fall to startling shades of gold, scarlet and maroon. May be grown as shrub or small tree. Also presents a unique effect when trained on a partially shaded wall. 8-12 ft. 1-gal., \$1.50; 5-gal., \$4.50. Balled specimens, 3-3½ ft., \$7.50.

PRUNUS cistena. Dwarf Red Leaf Plum. This newer introduction not only has the brightest red spring foliage of any of the family but has the most interesting flowers as well. Small single white bloom with colorful arrangement of dark red stamens. 6 ft. Bare-root, 2-3 ft., \$2.00; 5-gal., \$3.50.

ROSE of SHARON. *Hibiscus syriacus*. Here is a Hibiscus that is not injured by heaviest frosts. Bears generously, over a long period in summer, 1½ to 2½-inch bloom that is more lasting than that of the ordinary Hibiscus. Upright growth. 6-10 ft. 5-gal., \$3.50.

Ardens, double lavender; Single Pink; Single White.

SNOWBALL. *Viburnum opulus roseum*. Big heads of gleaming white bloom in late spring. Leaves assume exquisite shades of red in fall. 8 ft. Bare-root, 1½-2 ft., \$1.00; 1-gal., 90c; 5-gal., \$3.25. Balled specimens, 3-4 ft., \$4.50.

SNOWBERRY. *Symphoricarpos albus*. Through winter each arching branch is burdened with glowing clusters of big, waxy white berries. Excellent for cutting. Small pink spring bloom. 4-5 ft. 1-gal., \$1.25; 5-gal., \$3.25.

SPIRAEA. Among the heaviest blooming of Spring Flowering Shrubs. Excellent for cutting. Attractive foliage. Easily grown anywhere. 1-gal., 85c; 5-gal., \$3.00, unless otherwise noted.

Bumalda Froebel. Wine red bloom in erect clusters, through spring. Intermittent bloom in summer. 3-4 ft. 5-gal., \$3.25.

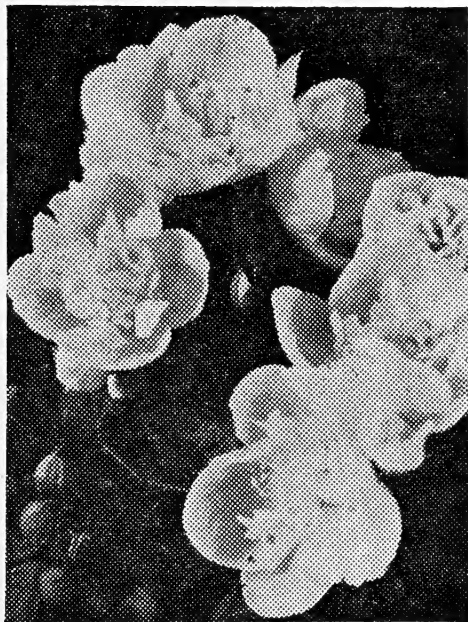
Cantoniensis Double. Clouds of small double rose-like bloom. Snow white. 6-8 ft.

Prunifolia Double. Small frosty white bloom from fall until summer. Polished foliage. 6-8 ft.

Vanhouttei. The good old-fashioned Bridal Wreath. A spring avalanche of single white blossoms. 6-8 ft. 1-gal., 75c.

SWEET SHRUB. *Calycanthus floridus*. Big spicily fragrant bloom, chocolate red in color. Handsome polished foliage. Plant in part shade. 4-5 ft. 1-gal., \$1.25; 5-gal., \$3.25.

SWEET SYRINGA. *Philadelphus*. Loved by all for the waxy sheen and satisfying perfume of their big persistent white bloom. Luscious foliage. 6-7 ft. 1-gal., \$1.00; 5-gal., \$3.25, unless otherwise noted.



Sweet Syringa

Coronarius. Small single. Spring bloom only.

Lemoinei. Medium sized bloom in full clusters.

Lemoinei Belle Etoile. Big, single, pink centered bloom that lasts for days when cut.

Minnesota Snowflake. Pat. New large double. 5-gal. only, \$3.50.

Virginal. Both single and double bloom, largest of all, from spring through mid-summer. Bare-root, 2-3 ft., \$1.50.

TREE PEONY. Paeonia. Will reward you with enormous bloom of exhibition quality if provided plenty of manure, bonemeal, water and morning sun. Attractive fern-like foliage. 4-5 ft.

Double light or deep Pink in large pots, \$14.75; **Moutan**, single purple, 5-gal., \$8.50.

VIBURNUM

Carlesi. Dense 3-inch clusters of rosy pink buds open to frosty white bloom of incomparable fragrance. Bushy plant. Silvery foliage. 4-5 ft. 1-gal., \$1.25; 5-gal., \$3.50.

Americanum. Its chief value lies in the clusters of bright scarlet berries that follow the rather unimportant bloom. Berries persist for months and birds will not eat them. 6-7 ft. 5-gal., \$3.50.

WEIGELA. In the height of their bloom these richly foliaged shrubs are a soul stirring experience. Every arching branch is strung with $\frac{3}{4}$ -inch bells of vibrant color. 4-7 ft. 1-gal., 85c; 5-gal., \$3.00, unless otherwise noted.

Bristol Ruby. Pat. Rich red. 1-gal. only, \$1.00.

Florida, pink; **Florida Variegata**, pink with variegated foliage; **Wagneri** **Eva Rathke**, deep red bloom continuing, intermittently, all summer.



Weigela

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Open Sundays

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